



DASH NO.	FIN
-1	

APPLICATION DATA:

MINIATURE, NON WEATHERPROOF RADIO FREQUENCY COAXIAL CONNECTOR FOR USE WITHIN EQUIPMENTS BELOW 500 MC AND 100 VOLT PEAK.

(A)

REQD	DESCRIPTION	MATERIAL	DWG/MS NO.
2	INSULATOR	PLASTIC	SC-B-72190
1	CONTACT	BRASS	SC-B-72191
1	BODY	BRASS	SC-B-72192
1	LOCKWASHER	PH BRZ	
2	NUT, HEX	BRASS	MS35125-1

(B)

NOTES:

1. TOLERANCES ON DIMENSIONS, WHERE NOT OTHERWISE SHOWN, SHALL BE HELD TO $\pm .003$ ON DECIMALS, $\pm 1/64$ ON FRACTIONS.
2. THE INSULATOR SHALL HAVE NO CRACKS OR VISIBLE FLAWS.
3. ALL METAL PARTS SHALL BE FREE FROM CHIPS, BURRS, AND SCRATCHES, IN ACCORDANCE WITH GOOD COMMERCIAL PRACTICE.
4. ALL METAL PARTS SHALL HAVE A SILVER-PLATE OF MINIMUM THICKNESS, .0002 INCHES AND OF SUFFICIENT SMOOTHNESS, AND DENSITY TO WITHSTAND THE EFFECTS OF 48 HOURS OF SALT-SPRAY CORROSION PER FEDERAL SPECIFICATION QQ-M-151.
5. ALL SCREW THREADS SHALL BE PER NATIONAL BUREAU OF STANDARDS PUBLICATION H-28.
6. REFERENCED SPECIFICATIONS OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS SHALL APPLY.

(A)

ALL DIMENSIONS IN INCHES

CUSTOMER

SIGNAL CORPS

PROCUREMENT SPECIFICATION
NONE

MILITARY STANDARD

RECEPTACLE, CONNECTOR (TYPE SM)
UG-695/U

MS 35118 (Sig C)

SHEET 1 OF 1